

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A liquid crystal device, comprising:

an active matrix substrate having a plurality of scanning lines and a plurality of data lines provided such that they intersect each other, a capacitance line extending in parallel to the plurality of scanning lines, a plurality of pixel regions each having thin-film transistors provided in association with intersections of the data lines and the scanning lines, and pixel electrodes connected to the thin-film transistors;

an opposing substrate disposed such that it opposes the active matrix substrate;

and

a liquid crystal layer sandwiched between the two substrates;

the thin-film transistors formed of P-type transistors having semiconductor layers, a plurality of gate electrodes intersecting the semiconductor layers at a plurality of locations, LDD portions in which P-type lightly doped regions are formed at least on one side of channel regions of the semiconductor layers, ~~and~~

a light shielding device provided on both sides of the thin-film transistors in a direction of thickness of the thin-film transistors,

one end of the semiconductor layers extended substantially to the center of each of the plurality of pixel regions so as to form a capacitance electrode, and

a storage capacitor formed in a portion where the capacitance electrode and the capacitance line planarly overlap each other.

2. (Currently Amended) The liquid crystal device according to Claim 1, the data lines disposed such that they planarly overlap the channel regions of the semiconductor layers so as to form the light shielding ~~means~~device.

3. (Currently Amended) The liquid crystal device according to Claim 1,
the data lines having data line mainline portions extending in a direction in
which they intersect the scanning lines, and data line branched portions branching from the
data line mainline portions in a direction in which they intersect ~~the data line~~
~~mainline~~scanning line branched portions, and
the data line branched portions are disposed such that they planarly overlap the
channel regions so as to form the light shielding device.

4. (Currently Amended) The liquid crystal device according to Claim 1,
a reflective layer formed on the active matrix substrate to perform reflective
display, and
a part of the reflective layer formed such that it planarly overlaps the channel
regions of the semiconductor layers so as to ~~constitute~~form the light shielding device.

5. (Currently Amended) The liquid crystal device according to Claim 1,
the scanning lines having scanning line mainline portions extending in a
direction in which they intersect the data lines, and a plurality of scanning line branched
portions extended in a direction in which they intersect the ~~scanning line mainline~~data line
branched portions, and

the scanning line branched portions having the gate electrodes that planarly
intersect the semiconductor layers.

6. (Original) The liquid crystal device according to Claim 1, the semiconductor
layers formed of polysilicon or continuous grain silicon.

7. (Original) The liquid crystal device according to Claim 1, the light shielding
device formed on the opposing substrate at a position corresponding to the channel regions.

8. (Currently Amended) An active matrix substrate, comprising:
a plurality of scanning lines and a plurality of data lines provided such that they intersect each other; and
a capacitance line extending in parallel to the plurality of scanning lines, a plurality of pixel regions each having thin-film transistors provided in association with intersections of the data lines and the scanning lines;
the thin-film transistors formed of P-type transistors having semiconductor layers, a plurality of gate electrodes intersecting the semiconductor layers at a plurality of locations, LDD portions in which P-type lightly doped regions are formed at least on one side of channel regions of the semiconductor layers, and
a light shielding device provided on both sides of the thin-film transistors in a direction of thickness of the thin-film transistors,
one end of the semiconductor layers extended substantially to the center of each of the plurality of pixel regions so as to form a capacitance electrode, and
a storage capacitor formed in a portion where the capacitance electrode and the capacitance line planarly overlap each other.

9. (Original) The active matrix substrate according to Claim 8, the data lines disposed such that they planarly overlap the channel regions of the semiconductor layers so as to form the light shielding device.

10. (Currently Amended) The active matrix substrate according to Claim 8, the data lines having data line mainline portions extending in a direction in which they intersect the scanning lines, and data line branched portions branching from the data line mainline portions in a direction in which they intersect ~~the data line mainline~~ scanning line branched portions, and

the data line branched portions are disposed such that they planarly overlap the channel regions so as to form the light shielding device.

11. (Original) A display device, comprising:
the active matrix substrate according to Claim 8.
12. (Original) Electronic equipment, comprising:
the liquid crystal device according to Claim 1.